

Work Order ID 56112

Page 1

February 10, 2010 12:19:14 PM

Item ID: DSI 9363-011

Accept



Setup Start



Revision ID:

Item Name: Shim

Stop



Start Date: 2/10/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/26/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: *RF*Date: *10-2-10* Tooling: _____ Date: _____

Run Start



QC: _____

Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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DSI 9363	Rev A
----------	-------

100



DOCUMENT CONTROL

0.00

for CL 10/06/30

DC

Document Control

Memo

0.00

Photocopy bluefile & type labels per PPPDSI 9363

CHG001

10/06/30

110



Pick Kit

0.00

10-6-20 DSF

Packaging

Packaging

Memo

0.00

120



QC4- 100% Inspect kits for completeness

0.00

QC

Quality Control

Memo

0.00

Solder 20
#

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Item ID: DSI 9363-011

Accept



Setup Start



Revision ID:

Item Name: Shim

Stop



Start Date: 2/10/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/26/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop


**Sequence ID/
Work Center ID**
**Operation
Description**
Set Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

0.00

10-6-30



Packaging

0.00

Packaging

Memo
Identify and pack for shipping as per PPP DSI 9363-
011 Location: 20 PPP Rev: A

140



QC21- Final Inspection - Work Order Release

0.00

10/06/30

QC

0.00

Quality Control

MF

10-6-30

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

February 10, 2010 12:19:17 PM

Work Order ID: 56112



Parent Item: DSI 9363-011



Parent Item Name: Shim

Start Date: 2/10/10

Required Date: 2/26/10

Comments: IPP Rev:A New Issue 07-08-30 JLM Verified By:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D3238-21 Plate		Manufactured	No			120	Each	5.0000	6.0000	1	BS6296	10-6-30 sf
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<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
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Main Warehouse

ST
50299

5
5

5

D3238-23 Plate		Manufactured	No			120	Each	4.0000	2.0000	10-6-30 sf		
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<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
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Main Warehouse

ST
37587

4
4

4

D3238-25 Plate		Manufactured	No			120	Each	10.0000	4.0000	10-6-30 sf K		
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<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-------------------------------------	----------------	-----------------

Main Warehouse

ST
37588

10
10

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 2

February 10, 2010 12:19:17 PM

Work Order ID: 56112



Parent Item: DSI 9363-011



Parent Item Name: Shim

Start Date: 2/10/10

Required Date: 2/26/10

Comments: IPP Rev:A New Issue 07-08-30 JLM Verified By:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D3238-31	PL2	Manufactured	No			120	Each	23.0000	12.0000		10-6-30	sf
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Warehouse												
Location												

				Main Warehouse								
				ST				23				
				53470				23				
D3238-33	PL4	Manufactured	No			120	Each	21.0000	4.0000		10-6-30	sf

Warehouse												
Location												

				Main Warehouse								
				ST				1				
				43632				1				
D3238-35	PL8	Manufactured	No			120	Each	46.0000	8.0000		10-6-30	sf

Warehouse												
Location												

				Main Warehouse								
				ST				46				
				42230				46				
D3238-35	PL8	Manufactured	No			120	Each	46.0000	8.0000		10-6-30	sf

Warehouse												
Location												

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries



DESIGN <i>CB</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>CE</i>	APPROVED <i>#</i>	DRAWING NO. DSI 9363	REV. A SHEET 1 OF 1
DATE 07.01.19		TITLE SHIM KIT	SCALE NTS
A	07.01.19	NEW ISSUE	

DART SERVICE INSTRUCTION

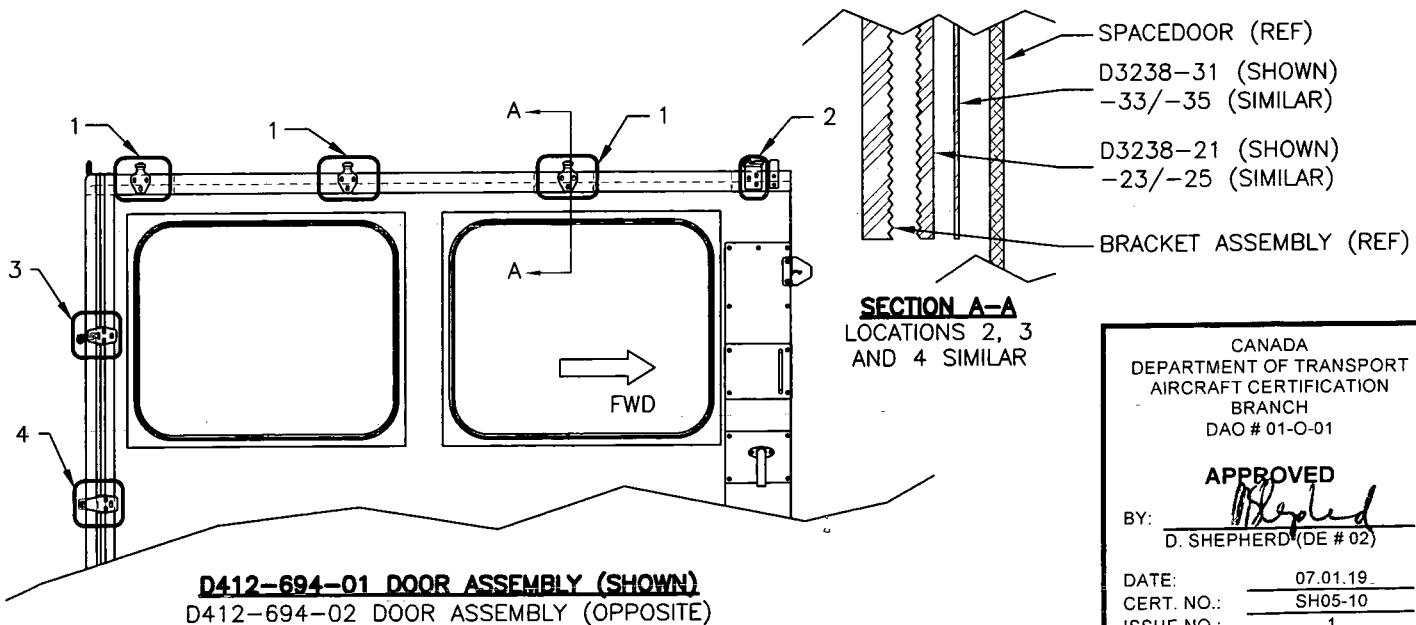
TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-694 REV. B AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-694 REV. 1
 REF. CANADIAN STC: SH05-10
 REF. FAA STC: SR02086NY

Dart has created the optional DSI-9363-011 Shim Kit that may be installed between the D3121-041/-043/-044, D3183-041/-042 and D3137-041 Bracket Assemblies and the Spacedoor™ to improve grip between the Bracket Assemblies and the Spacedoor™. This kit may be installed as a replacement for or in addition to the AN960JD10 Washers and/or the D3090-1/-3 Shims used to shim the Bracket Assemblies as described in the Installation Instructions.

The serrated faces of the D3238-21/-23/-25 Plates should be installed against the serrated faces of the Bracket Assemblies to ensure positive locking as shown in **Section A-A**. The D3238-31/-33/-35 Plates, the AN960JD10 Washers and the D3090-1/-3 Shims can be installed as required between the D3238-21/-23/-25 Plates and the Spacedoor™ to achieve good door alignment.

The Table and Figure below show the location, the quantity and the part number of each Plate and the corresponding Bracket Assemblies on the Spacedoor™.

Qty	Part Number	Description	Used to Shim Bracket Assembly P/Ns	Location
X	DSI-9363-011	SHIM KIT		
6	D3238-21	PLATE	D3121-041	1
12	D3238-31	PLATE	D3121-041	1
2	D3238-23	PLATE	D3121-043/-044	2
4	D3238-33	PLATE	D3121-043/-044	2
4	D3238-25	PLATE	D3183-041/-042, D3137-041	3, 4
8	D3238-35	PLATE	D3183-041/-042, D3137-041	3, 4



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